## ISSUE SLIP STAPLE AREA (for additional cross references)

INITIALS	ID NO.	DATE
	160	12/14/01
	99	DN-28-01
<u> </u>	858	100-20-01
		<del></del>
	INITIALS  HA	INITIALS ID NO.  49 HA 858

## INDEX OF CLAIMS

	Daiorted	N	Non-elected
~	Rejected	i	Interference
=	Allowed	۸	Appeal
_	(Through numeral) Canceled	Α	Objected
	Restricted	0	Objected

			i	Ļ					÷	-		•••		•••		•••			••••
-	7.	_	•	_	_		_		٦,	ate	_		-		_				l
Clai	Portginal 43	4	ı,	7	-	Т	_	Ť		Т	_	Т	_		Т		Т	_	
_	2	24		]		1				١		l		l	١				
Final	Ĕ	54	1	1		١		l		١		l		1	ļ		1		1
7	1	V	∤	1	_	1	_	+	_	†	_	t	_	T	7	_	Ť	_	1
-4	<u>-</u>	6		1	_	1		†	-	1	_	t	_	t	7		†	_	1
-	3	Ü	ϯ	4	-	┨	-	+		+		†	_	✝	_	Γ	Ť		1
	4	v	╀	Ĉ	┝	┨	_	+	-	+	_	†	_	t	_	Г	1	_	1
	5	0	1	٠.	H	٦	Н	7	_	1	_	†	_	t	_	T	T	_	1
	6	v	+	_	۲	7	Г	†	_	7	_	1	_	t		Г	7		1
_	7	V	1	_	H	٦	Г	٦	_	1	_	7		T		Г	7		
_	8	V	个	_	r	_	Г	7	_	┪	_	1	_	1		Γ	٦		]
-	9	Ť	+	_	t		r	٦	_			1	_	T		Γ	٦		]
_	10	+	+	_	T	_	Γ	Ī			Г	1		T					]
┢	11		1	_	T	_	Г				Γ	٦	_			L		_	
├	12	1	1		T	_	T				Γ	٦		I					
$\vdash$	13		†	_	T										_	L	_		_
尴	14	T	1	_	T		Γ						L	1		L			1
	15		1		T.						L		L	1	_	L		_	4
Г	16		T		I		I		L		L		L	1	_	ļ		L	╛
Г	17	Ĺ	$\Box$		I		L		L		L	_	L	1	_	ļ	_	L	4
Г	18	3			1		L		L		L	_	L	4	_	1		L	4
	19	ī			1	_	L	_	L	_	L		L	1	_	1	_	Ļ	4
Γ	20	ग			Ţ		ļ		L		L		L			1	_	L	╛
厂	2	ī	7		Ţ		Ţ		L		Ţ		L			1		L	┙
Г	22	2			Ι		1			_	l		L	1	_	1		L	4
	2	3					1	_	L	_	l	_	L	_	_	1	_	Ļ	ᅵ
	2	4			1		1		l	_	ļ		Ļ	4	_	4	_	1	4
	2	_			1	_	1	_	L	_	ļ	_	╀	4	_	4	_	Ļ	_
	2	_		_	1		1	_	ļ	_	1	_	Ļ	4	_	4		╀	4
L	2			L	1	_	1	_	1	_	4	_	ļ.		_	4		╀	4
1	2	_		L	4	_	4		1	_	1		1	_	L	4		╀	-
Ĺ	2	-		L	4		4	_	1		4		╀		L	-	_	Ļ	-
		0	_	L	4	_	4	_	1		4		Ļ	_	L	4	_	+	-
L	_	1	_	L	4		4	_	+	_	+	_	+	_	$\vdash$	4	_	+	4
L		2	_	L	4	_	4	_	+	_	+		+	_	-	4		+	-
-		3	_	L	4	_	4	_	+		+		+	_	$\vdash$	4		+	_
$\vdash$	_	4		-	4	_	4	_	+	-	+	-	+	-	┝	-	$\vdash$	+	
$\vdash$		6	_	╀	4	_	4	_	+		+	_	+	_	╁	-	H	+	-
-		37		$\vdash$	-	H	4	_	+	-	+		+	_	۲		H	+	
$\vdash$		18	_	$\vdash$	4	-	4	-	+		+	_	$^{+}$	_	H	_	Н	+	_
$\vdash$	-	39		t	-	H	+	$\vdash$	+	-	+	-	+	_	t	_	┢	†	
$\vdash$	_	10	-	╁	_	H	-	H	1	_	1	_	†		t	-	Η	†	
$\vdash$		41	_	+	_	$\vdash$	-	┝	1	-	4		+	_	t	-	H	†	
-		12	_	+	_	1	_	$\vdash$	$\dashv$	H	4	-	+	_	t	_	H	+	-
$\vdash$		13	_	+	;-	$\vdash$		$\vdash$	4	-	$\dashv$	-	+	_	t	-	t	+	_
+	_	44	_	Т		┝	_	H	4	H	٦	-	+	_	t		۲	+	_
H		44 45	_	H	-	Ͱ	-	┝	-	$\vdash$	4	-	+	_	t	_	t	+	_
$\vdash$		46 46	_	+	-	H	-	H	┥	Н	-	۲	+	_	+	_	t	+	_
-		46 47	_	+	_	H	-	H	+	H	۲	H	+	-	t	_	t	+	
$\vdash$		17 18	_	╀	_	H	-	┝	-	$\vdash$	-	H	+	-	+	_	t	7	_
-		49	_	╁		+	_	H	۲	۲	-	H	+	-	+	_	t	7	
$\vdash$	-1	+9	_	╀		╀	_	⊦	_	⊢	-	H	+		+	_	╁	1	

Cla	lm	_		-		-	Da	ate					_		
Ť		Т	٦	_	Τ			T		Г	Т		Γ	Т	$\neg$
_	Original	1	1		1			l			1		١	-	- 1
Final	臣		- 1		ł	i		1			١		ı	1	- 1
Е		╀	_	_	╀	_	H	+	_	┝	+	_	╁	+	⊣
	51	$\perp$			┸		L	4	_	┡	4		╀	+	ᅥ
	52			L	1		L	1	_	L	4		Ļ	4	_
	53	Т		Г	١		1	1			١			1	
	54	+	_	Г	T		Г	٦		Г	٦		L		
_	55	十		Г	†		Γ	1		1	П		Τ	٦	
-	56	+	_	Н	+	_	T	7		T	╗		T	1	_
-	57	+		⊢	+		┢	+	_	t	┪	_	†	╛	
_		+		├-	╁	_	⊢	-	_	╁	┪	_	╁	7	$\neg$
Ļ	58	4	_	ļ.	+		╀	4	_	╁	ᅥ	_	╁	$\dashv$	_
L	59	4		L	4		╀	4		+	_		+	-	_
L	60	1		L	4		L	4	_	╀	_	_	+	4	
	61			1_			L			┸		L	1	_	
Г	62	٦	-		١					L			1		
┢	63	7	_	Τ	T		Т			T					
┝	64	┪		†	7		T			T		Г	T		
$\vdash$	65	-+	_	t	7	_	T	٦	Г	T		Г	T	_	
├	66	┥		╁	+	_	+	-	H	+		T	†	_	
<b>-</b>		$\dashv$	_	+-	┥	-	╁		┝	+	_	╁	+	_	$\vdash$
$\vdash$	67	-		╀	-	_	+		┝	+	_	H	+	_	$\vdash$
$\vdash$	68	_		+	4	_	+		┝	+		⊬	+		⊢
L	69	_		↓	_	_	╀		L	4	_	╁-	4	_	-
1	70	1		1	1		1		l_	-		L			L.
$\vdash$	71	٦		Т			T		Г	-		1	_1		i
Г	72			1			T		Γ	1		Т	٦		
$\vdash$	73	_	_	†		Т	1		T	7		T	٦		
$\vdash$	74		_	+	_	Н	+	_	T	┪	_	†	┪		T
$\vdash$	75	_	_	╁	_	┝	+		t	┪	_	t	┪		1
$\vdash$	76		_	+		-	+		t	+		t	-	_	t
$\vdash$		4	_	+		-	+	_	╁	┥		+	-	_	╁
L	77	į	ļ.,	4	_	Ļ.	4		╀		_	╀	_	_	╁
L	78		┸	4		L	4		╀	4	_	╀	_	$\perp$	╀
L	79			_l		L	┙		L		_	1		L.	↓-
Г	80		1	1		1_	1		L			L		L	丄
Г	81		Γ	Ţ		Γ			1.			l		L	L
Г	82		Γ	٦		Γ			Т					l	L.
$\vdash$	83		T	7	_	Τ	1		T	_	Г	T		Γ	Γ
$\vdash$	84	_	t	7	-	t	7		T	_		1	_	,	T
+	85	_	۲	+	_	t	+		$\dagger$	_	1	†	_	1	T
+	86	_	+	+	-	+	+		+		1	+	_	+-	T
-		_	۲	+	-	╁	-		╁		-	+	-	╁	+
-	87	_	╀		_	╁	4	_	+		$\vdash$	╫		╁	╁
-	88	_	+	4	_	+	-1	_	+	_	ŀ	+		╁	+
L	89		Ł	4	_	+	_ļ		+	_	1	+	_	╀	+
L	90	L	L			1	ا		1	_	L	4		1	4
Γ	91	٦	Ī	_ ]							L		_	L	1
٢	92		T			T			Ţ			$\prod$		L	$\perp$
r	93		Ť			T			T		Γ	T	_	Γ	
+	94	┢	t	٦	_	Ť	7	Г	1	_	Γ	7		Τ	Τ
$\vdash$	95	H	+	d	_	+	-	H	十		۲	7	_	T	T
-		$\vdash$	+	-	_	+	-	H	+	-	t	7		t	+
F	96	-	+		_	+	_	H	+	-	۲	+	-	۲	+
L	97	L	1	_	<u> </u>	+		-	+		╀	+		╀	+
L	98		1		L	4	_	$\vdash$	+		╀	4		╀	+
- 1	99	ı				-			- 1		1	- 1			

Claim Date																	
														┥			
Final	Original									i							
μ=	101	-+		t	_	t	_	t	٦	Г	+	_	T	7	_	T	╗
H	102	-		†	-	t	_	٢	-	Т	+		t	┪	_	t	٦
-	103	┪		$^{\dagger}$		t		t	_	H	+		t	7		T	
	104	-		t	_	t	-	t	_	-	7	_	t			t	
├	105	-	Г	†		t	_	Ť	_	T	7		T			Ť	
-	106		Г	7		t	_	t	_	T			T			T	
┢	107		Г	1		Ť		Ť	_				T			I	
$\vdash$	108		Г	7		7		T	_				Ι		Ĺ	I	_
Г	109			1		Ī		T					l	_	L	1	
	110					1		I		L			1	_	L	1	_
	111					Ţ		1	_			L	1	_	L	1	
	112					1	_	1		ļ			1	_	L	4	_
	113		L		_	_	_	1	_	1		_	4	_	L	4	
L	114	L	L	_		_		1	_	4	_	_	4		-	+	_
L	115	<u>L</u>	Ļ	4	L	4	_	4	_	+	_	$\vdash$	4	_	-	+	_
$\vdash$	116		Ļ		L	4	_	4	_	+	_		+	_	╀	+	_
L	117	_	1	_	$\vdash$	4	_	4	_	+	_	-	+	_	╀	+	
$\perp$	118	⊢	╀	_	L	4	H	4	_	+		-	+		╀	+	-
$\vdash$	119	+-	ļ	_	L	_	L	4	_	+		┝	4	_	╀	+	
L	120	1	ļ		L		L	4	_	+	_	1	4		╀	-	
$\perp$	121		1	_	Ļ	_	ļ.	4	_	4	_	-	4		+	-	_
1	122	-	+		Ļ	_	-	4	_	+	_	╀	4	_	╁	4	
$\vdash$	123	4.	╀		╀		┞	_	_	+	-	╁╴	4		+	$\dashv$	
-	124	+-	+		╀	-	├	-	┝	+	_	╀	4	-	+	-	_
$\vdash$	125	-	+	-	╀	_	╀	4	┝	+		╁	-	-	$^{+}$	ᅥ	
-	126		+	-	╁	-	╁	_	┝	+		╁		_	t	_	Γ
$\vdash$	128		+	-	╁		╁		+	1	_	t	7	┝	t		H
-	12	_	+	_	t		t		H	1	_	t	_	Г	t	_	r
-	130		+		t		t	_	H	7	_	t		Г	†		r
$\vdash$	13	+-	+	-	t		t		t	1	_	Ť		Г	Ť	_	Г
十	13	_	†		†		t		Τ	7	_	T	_	Γ	†	_	Г
$\vdash$	13	-	+		†	_	t		T		_	T		Γ	Ţ	_	
$\vdash$	13	—	†	_	Ť	_	Ť	_	T	٦		Ţ	_	Γ	J		L
F	13		1		1	_	1								I		Ĺ
	13		T		1		I		Γ			I	_	Ĺ	$\perp$	_	Ĺ
Γ	13	7	1		Ī		Ţ		L			1		L	1	_	L
	13	8					Ι		L		L	1	_	L	1	_	L
	13	9			1		1		L	_	L	1		L	4	_	Ļ
	14	0				_	1		L		L	1		L	1	_	L
Γ	14	11			1				L	_	L	_	_	L	1		L
		2					1		┸	_	L	1		L	4	_	L
	14				1		1		1	_	L	4	_	1	4	_	L
	14			_	1	_	1	_	1	_	L	4		L	4	_	L
	14	_			_[		1		1	_	1	4		Ļ	4	_	$\vdash$
L	14	6		_	_		4	_	1	_	L	4		1	4	_	L
L	14				_	_	4		4		L	4	_	1	4		1
Ļ		18	_	L	4	_	4	_	+	_	1	4	_	+	4	_	╀
-	14	19	_	L	4	_	4		+	_	╀	+		H	4	_	╀
- 1	115	50	- 1	ı	- 1		- 1		1		1	- 1		1_	_1		

If more than 150 claims or 10 actions staple additional sheet here

(LEFT INSIDE)